CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

DEPARTMENT OF CIVIL ENGINEERING

FEEDBACK ON CURRICULUM -2021-22

ANALYSIS AND ACTION TAKEN REPORT

Structured feedbacks on curriculum are obtained from stakeholders. The suggestions are analyzed and corrective measures suggested by stakeholders are considered.

Sr. No.	Suggestions/Comments	Actions taken
1	Practical oriented learning and teaching process to be strengthened.	Faculty have been implementing usage of new ICT tools to improve the teaching learning process.
2	Students need practical exposure.	Internship has been mandatory in R20 curriculum to bridge the gap between Institute and Industry. <u>https://cbit.ac.in/wp-content/uploads/2019/04/R-</u> <u>20-B.E-B.Tech-academic-rules-with-internship-</u> gulide-lines-5-12-2021.pdf
3	Students should be aware of earthquake resistant devices.	Earthquake resistant devices and construction techniques have been added to make the course design oriented. <u>https://cbit.ac.in/wp-</u> <u>content/uploads/2019/04/CIVIL-R18-VII-VIII-</u> <u>Semesters-2021-22.pdf</u>
4	Masonry design being the oldest way of construction, to be included as an elective.	Introduced newly in R18 to make students aware of masonry design and its behaviour in compression, shear and seismic resistance etc. <u>https://cbit.ac.in/wp-</u> <u>content/uploads/2019/04/CIVIL-R18-VII-VIII-</u> <u>Semesters-2021-22.pdf</u>
5	More emphasis to be laid on modern surveying techniques.	The syllabus was rearranged in the line of suggestions given in BoS meeting and also latest topics such as LiDAR survey were introduced. <u>https://cbit.ac.in/wp-</u> <u>content/uploads/2019/04/CIVIL-MODEL-</u> <u>CURRICULUMR20-III-Sem-to-IV-Sem.pdf.pdf</u>

lin

PROFESSOR & HEAD Department of Civil Engineering Claitanya Bharathi Institute of Technology CANDIPET, HYDERABAD-5000 075

6	Recent building masonry practices to be included.	Blocks and block masonry topics are included in Building Construction Practices & Concrete Technology Course. 2 units from Concrete Technology were added to the course because the components of core subjects were reduced in R20 curriculum due to implementation of AICTE model curriculum. <u>https://cbit.ac.in/wp- content/uploads/2019/04/CIVIL-MODEL-</u> <u>CURRICULUMR20-III-Sem-to-IV-Sem.pdf.pdf</u>
7	Less emphasis to be laid on WSM which is included in RCD-I.	As water tanks and bridge structures are still designed by WSM method, the method is retained. <u>https://cbit.ac.in/wp-</u> <u>content/uploads/2019/04/CIVIL-MODEL-</u> <u>CURRICULUMR20-III-Sem-to-IV-Sem.pdf.pdf</u>

191

PROFESSOR & HEAD Department of Civil Engineering Cipitanya Bharathi Institute of Technology GANDIPET, HYDERABAD-5000 075